

Please type a plus sign (+) inside this box ☒

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>  <small>(only for new nonprovisional applications under 37 CFR 1.53(b))</small>		Attorney Docket No. <b>ORT-1844 CIP</b>	
		First Inventor <b>DARROW</b>	
		Title <b>HUMAN PRSS-11 LIKE S2 SERINE PROTEASE &amp; USES THEREOF</b>	
		Express Mail Label No. <b>EV 139477686 US</b>	

**APPLICATION ELEMENTS**

See MPEP Chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
3. ☒ Specification [Total Pages 94]  
(Preferred arrangement set forth below)
  - Descriptive Title of the Invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R&D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 USC 113) [Total Sheets 5]
5. Oath or Declaration [Total Pages ]
  - a. ☐ Newly executed (original or copy)
  - b. ☒ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
    - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

**ADDRESS TO:** Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☒ Computer Readable Form (CRF)
  - b. ☒ Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☒ paper
  - c. ☒ Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Request and Certifications under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other

18. ☒ If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☒ Continuation-in-Part (CIP) of prior application No.: 10/189,099, filed July 3, 2002.

Prior application information: Examiner \_\_\_\_\_ Group Art Unit: 1645

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

☒ Customer Number or Bar Code Label **000027777** or ☐ Correspondence Address below

Name: **Philip S. Johnson, Esq.**

Address: **Johnson & Johnson**  
**One Johnson & Johnson Plaza**  
**New Brunswick, NJ 08933-7003 USA**

**20. TELEPHONE CONTACT**

Please direct all telephone calls or telefaxes to Myra H. McCormack at:

Tel phone: **(732) 524-6932** Fax: **(732) 524-2808**

**21. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

NAME	Myra H. McCormack		Reg. No. 36,602
SIGNATURE			
DATE	July 2, 2003		

*Box 509*

19249 U.S. PTO 10/617443



07/02/03  
14023 U.S. PTO

<b>FEE TRANSMITTAL</b>	<i>Complete if Known</i>	
	Applicati n Number	
	Filing Date	July 2, 2003
	First Named Inventor	DARROW
	Group Art Unit	
	Examiner Name	
Attorney Docket Number		ORT-1644CIP

### FEE CALCULATION

#### CLAIMS AS FILED

(1)	(2)	(3)	(4)	(5)
FOR:	NUMBER FILED	NUMBER EXTRA	RATE	BASIC FEE \$750.00
TOTAL CLAIMS	20 - 20 =	0	x 18.00	\$ 0.00
INDEPENDENT CLAIMS	14 - 3 =	11	x 84.00	\$ 924.00
MULTIPLE DEPENDENT CLAIMS	<input type="checkbox"/>	N/A	\$280.00	
			<b>TOTAL FEES</b>	<b>\$ 1674.00</b>

### METHOD OF PAYMENT

- ☒ Please charge Deposit Account No. 10-0750/ORT1644CIP/MHM in the amount of \$1674.00. Three copies of this sheet are enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required in connection with the filing of this communication, or credit any overpayment, to Account No. 10-0750/ORT1644CIP/MHM. Three copies of this sheet are enclosed.

<b>SUBMITTED BY:</b>		<i>Complete (if applicable)</i>
Typed or Printed Name	Myra H. McCormack	Reg. No. 36,602
Signature	<i>Myra McCormack</i>	Deposit Account No. 10-0750
	Date: July 2, 2003	

DOCKET NO. ORT-1644CIP

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: DARROW et al

For : HUMAN PRSS-11 LIKE S2 SERINE PROTEASE & USES  
THEREOF

Express Mail Certificate

"Express Mail" mailing number: EV 139477686 US

Date of Deposit: JULY 2, 2003

I hereby certify that this complete application, including specification pages, claims, informal drawings, Declaration and Power of Attorney, and Assignment, is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Kathleen Lyles

(Typed or printed name of person mailing paper or fee)

A handwritten signature in cursive script, appearing to read 'Kathleen Lyles', written in dark ink.

(Signature of person mailing paper or fee)